

REMARKS

Please reconsider this application in view of the above amendments and the following remarks. The Applicant thanks the Examiner for carefully considering this application.

Priority under 35 U.S.C. § 119

The Applicant respectfully requests that the Examiner formally acknowledge the priority claim as reflected in the Filing Receipt of January 18, 2007. If the International Bureau ("IB") has not submitted the priority document to the USPTO, the Applicant respectfully requests that the Examiner request the same from the IB. *See* reply of February 19, 2008.

Disposition of the Claims

Claims 1-15 are pending in this application. Claims 1 and 13-15 are independent. The remaining claims depend, directly or indirectly, from the independent claims.

Amendments to the Claims

Claims 1 and 13-15 have been amended by way of this reply to clarify the claimed invention. Claims 3-5 have been canceled without prejudice or disclaimer. Claims 6 and 7 have been amended to reflect dependency on claim 1. Claims 16 and 17 have been added. No new matter has been added by these amendments. Support may be found in the original claims and the specification as filed.

Rejection(s) under 35 U.S.C. § 103

Claims 1-15 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 7,129,934 (“Luman”) in view of U.S. Patent No. 6,396,598 (“Kashiwagi”). To the extent this rejection may still apply to the amended claims, this rejection is respectfully traversed.

The present invention “relates to a terminal device, display system, display method, program and recording medium whereby handwritten input information can be accurately reproduced on display means.” *See* paragraph [0001] of the published specification. In the related art, “when manually written input is effected to a display unit such as a liquid crystal screen, offset due to parallax etc is generated between the pen tip and the handwriting that is displayed on the display unit.” This results in “an unnatural feel when the user effects input.” Further, the liquid crystal screen material “made it difficult to move the pen smoothly over the surface” making it difficult to properly form characters. *See* paragraph [0003] of the published specification. Thus, “[a]n object of the present invention is therefore to provide a terminal device, display system, display method, program and recording medium whereby the above problems can be solved.” *See* paragraph [0004] of the published specification.

Accordingly, amended independent claim 1 recites, in part, “the external interface being connected with a handwritten input device, on which the paper medium is placed to enable data transmission,” “a central processing unit operable to display the content of the handwritten notes superimposed on the displayed background image so that, in accordance with the handwritten data, the position of the content of the handwritten notes on the background image on the paper medium corresponds with the position of the background image displayed by the display device,” “the printing device being caused to print the background image expanded or contracted in at least

one direction, in accordance with a region where the paper medium is placed in the handwritten input device,” and “a storage unit that stores co-ordinate data whereby a correspondence is established between co-ordinates in the printing region in which the background image is printed on the paper medium and co-coordinates in a display region in which the background image is displayed by the display device.” Amended independent claims 13-15 recite, in part, substantially similar limitations to that of claim 1 noted above.

In the Advisory Action of September 11, 2008, the Examiner maintains the rejection set forth in the Office Action of June 2, 2008. *See* Advisory Action of September 11, 2008 at page 2. With reference to the rejection set forth in the Office Action of June 2, 2008, the Examiner alleges that Luman and Kashiwagi render the claimed invention obvious. As best as the Applicant can tell, it appears that the Examiner bases the rejection on the general allegation that Luman discloses “touch-sensitive input/display tablets that can include a predetermined drawing that multiple users can mark up, with hand drawn markings, on the touch sensitive tablet” and “Kashiwagi teaches an apparatus for electronic memo processing,” where the “memo can be electronic or a paper document.” *See* Office Action of June 2, 2008 at page 3. The Applicant respectfully requests that the Examiner provide specific references of the cited art that allegedly correspond to the claimed limitations of the claimed invention.

Luman relates “to a projection system that enables a dispersed group of users to collaboratively mark up projected images.” *See* column 1, lines 7-9 of Luman. As such, Luman discloses “[a] system including a data projector and a plurality of touch-sensitive input tablets enable multiple participants to collaborate in the creation and marking up of a projected drawing or

image. A data projector receives user markup data entered on various touch-sensitive tablets and projects the markup data onto a display surface as part of a collaborative drawing or image.” See column 2, lines 37-43 of Luman. Kashiwagi relates to a “method and apparatus of electronic memo processing which allow integral management of a memo added to a document together with the document, regardless of the media, and to provide a computer readable recording medium storing an electronic memo processing program.” See column 4, lines 27-32 of Kashiwagi. Taken together, Luman and Kashiwagi merely disclose the use of conventional handwriting input devices as described in the present specification.

In contrast, the claimed invention instructs a printing device to print a background image on a paper medium. The printed background image is expanded or contracted in at least one direction in accordance with a region where the paper medium is placed in a handwritten input device. Luman and Kashiwagi are completely silent with respect to these limitations. In addition, the claimed invention requires an external interface that receives handwritten data corresponding to content of handwritten notes on the paper medium that contains the background image by way of the handwritten input device. Because Luman and Kashiwagi are silent with respect to the paper medium noted above, they are necessarily silent with respect to the receiving of the handwritten data. Further, the claimed invention requires a display device that displays the content of the handwritten notes superimposed on the background image. The position of the content of the handwritten notes on the background image on the paper medium corresponds with the position of the background image displayed by a display device. In addition, the superimposing is in accordance with co-ordinate data. Again, Luman and Kashiwagi are completely silent with respect

to these limitations. For at least the reasons set forth above, Luman and Kashiwagi fail to show or suggest, at least, the above noted limitations of the claimed invention.

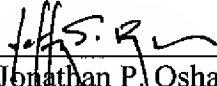
In view of the above, independent claims 1 and 13-15 are patentable over Luman and Kashiwagi, whether considered separately or in combination for at least the reasons set forth above. Dependent claims 2-12, 16, and 17 are allowable for at least the same reasons. Accordingly, withdrawal of this rejection is respectfully requested.

Conclusion

Applicant believes this reply is fully responsive to all outstanding issues and places this application in condition for allowance. If this belief is incorrect, or other issues arise, the Examiner is encouraged to contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 04783/030001).

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Respectfully submitted,

By 
Jonathan P. Osha
Registration No.: 33,986
OSHA · LIANG LLP
909 Fannin Street, Suite 3500
Houston, Texas 77010
(713) 228-8600
(713) 228-8778 (Fax)
Attorney for Applicant